| SEC Form 4 | |
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FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See |
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| |
| Instruction 1(b). |

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed purcuant to Section 16(a) of the Securities Exchange Act of 1024

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| | | | or Section 30(h) of the Investment Company Act of 1940 | | | |
|---|------------------|-------|---|------------------------|---|--|
| I. Name and Address of Reporting Person [*] <u>Marshall Gregory Bryan</u> | | | 2. Issuer Name and Ticker or Trading Symbol <u>ENTEGRIS INC</u> [ENTG] | (Check | tionship of Reporting F all applicable) Director Officer (give title | Person(s) to Issuer 10% Owner Other (specify |
| (Last) 62 CHESTNUT | (First) (Middle) | | 3. Date of Earliest Transaction (Month/Day/Year) 02/19/2016 | | below) V.P. Global | below) |
| Street) TYNGSBORO | МА | 01879 | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Indiv Line) X | idual or Joint/Group Fi Form filed by One R Form filed by More t | eporting Person |
| (City) | (State) | (Zip) | | | Person | |

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | | | 4. Securities Disposed Of 5) | | | 5. Amount of Securities Beneficially Owned Following Reported | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--|---|------|---|------------------------------------|---------------|---------|---|---|---|
| | | | Code | v | Amount | (A) or (D) | Price | Transaction(s) (Instr. 3 and 4) | | (1130. 4) |
| Common Stock | 02/19/2016 | | F | | 1,644 | D | \$12.11 | 21,716.633 ⁽¹⁾ | D | |

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---|---|--|---|---|---|---|--|--|--------------------|---|--|---|--|--|--|
| | | | | Code | v | (A) (D) | | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | |

Explanation of Responses:

1. Includes 1,033.127 shares acquired under the Entegris, Inc. Employee Stock Purchase Plan on June 30, 2015 and 798.901 shares acquired under the Entegris, Inc. Employee Stock Purchase Plan on December 31, 2015.

Remarks:

/s/ Peter W. Walcott, Attorney-In-Fact for Gregory B.

Marshall

02/23/2016

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.